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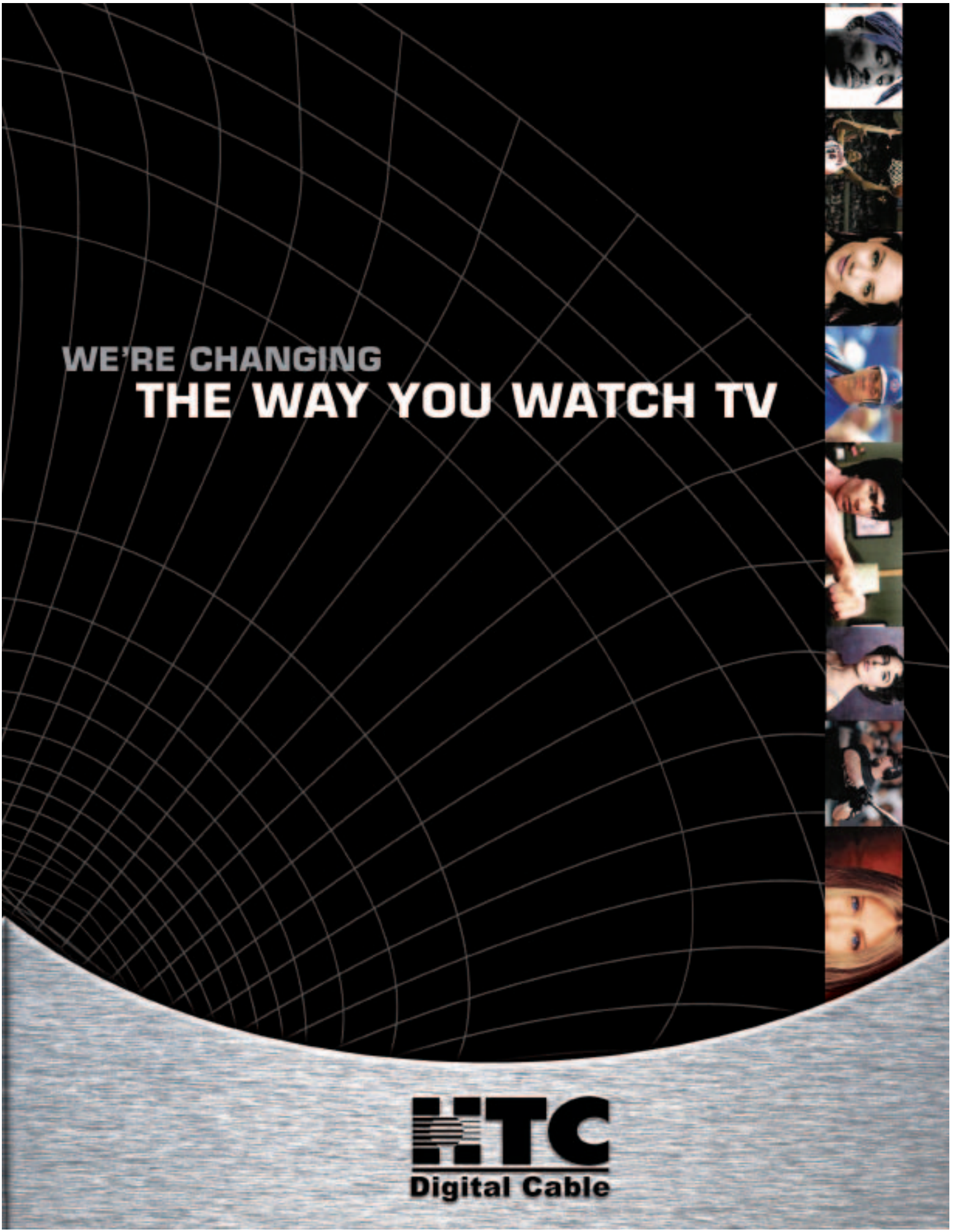

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Dear HTC Digital Cable Customer,

As you are about to find out, THERE'S NOTHING BASIC ABOUT YOUR CABLE ANYMORE! With your new digital Set-top box from HTC Digital Cable, you are going to change the way you watch TV.

As a new HTC Digital Cable customer, we want to make sure that you get the most from digital cable. For your convenience, we have provided this Reference Manual to walk you through all the great features that HTC Digital Cable provides. The manual will include information on both of our Set-top boxes including the Standard Digital Set-top (DCT2000) and our HDTV/DVR Digital Set-top (DCT6412).

Once you've had a chance to explore all the great features of digital cable, we hope you enjoy some of the great entertainment options that you now have. Sit back and relax while listening to one of 46 CD-quality music channels or enjoy your favorite movies with one of our many entertainment packages including: HBO, Showtime, Cinemax, STARZ! or Encore. And, you won't want to miss the biggest Hollywood Hits for the first time on TV with HTC Movies and Events.

HTC has been providing Cable TV service for over 20 years. We're the local phone and cable company you can count on to consistently deliver the highest standard in telephone and cable that you deserve. If you ever have any questions about your new HTC Digital Cable service, please call.

Our Customers Service Department is available Monday-Friday, 8:00 am to 5:00 pm and can be reached by calling 365-2154. For technical support please call 365-2186 or 611 from any HTC phone. We hope you enjoy the freedom and control of HTC Digital Cable.

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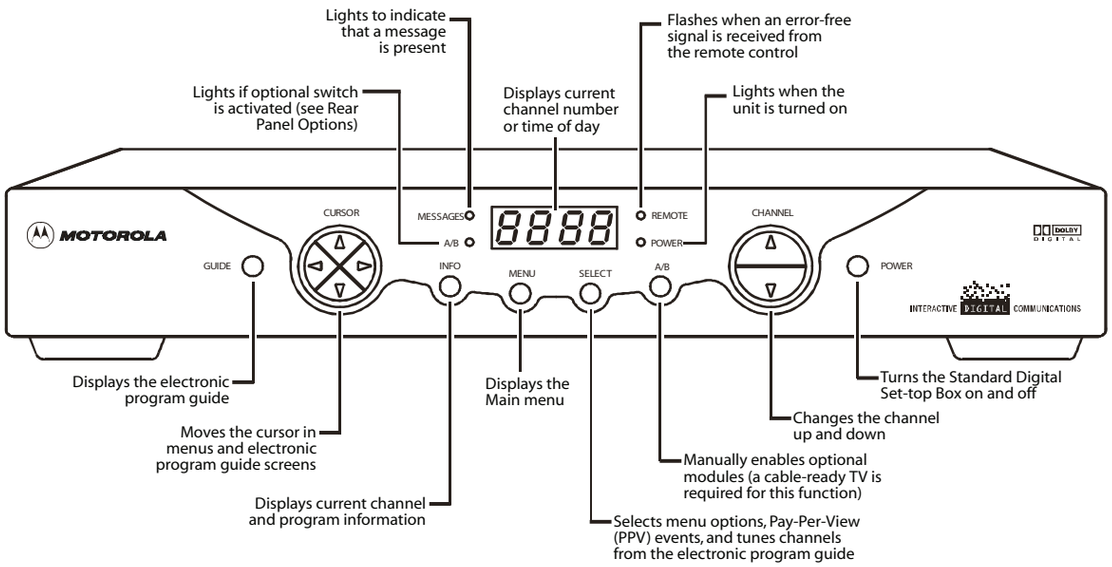
Standard Digital Set-top Box

Welcome and congratulations on receiving your new Standard Digital Set-top Box from HTC Digital Cable. With the Standard Digital Set-top Box you will receive extraordinary features of digital cable - the seemingly enless programming options, an interactive programming guide (i-Guide), Video On Demand (VOD)[1], and commercial free, CD-quality music.

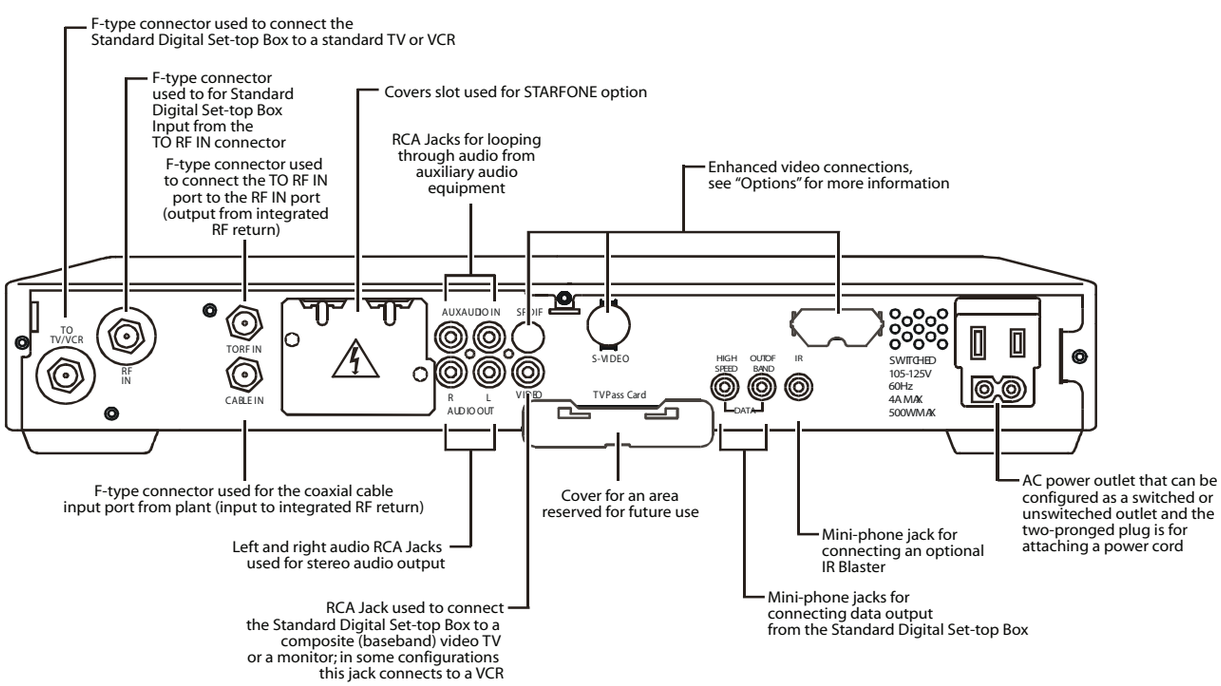
The Standard Digital Set-top Box Front Panel

The Standard Digital Set-top Box front panel has 12 keys and an LED display.


Lights to indicate that a message is present
Flashes when an error-free signal is received from the remote control
Lights if optional switch is activated (see Rear Panel Options)
Displays current channel number or time of day
Lights when the unit is turned on
MOTOROLA
CURSOR
MESSAGES
A/B
REMOTE
POWER
CHANNEL
GUIDE
INFO
MENU
SELECT
A/B
POWER
DOLBY DIGITAL
INTERACTIVE DIGITAL COMMUNICATIONS
Displays the electronic program guide
Moves the cursor in menus and electronic program guide screens
Displays current channel and program information
Displays the Main menu
Selects menu options, Pay-Per-View (PPV) events, and tunes channels from the electronic program guide
Manually enables optional modules (a cable-ready TV is required for this function)
Changes the channel up and down
Turns the Standard Digital Set-top Box on and off

The Standard Digital Set-top Box Rear Panel

The rear panel connectors are for system cabling, and an AC power cord to connect the Standard Digital Set-top Box to an electrical outlet.


F-type connector used to connect the Standard Digital Set-top Box to a standard TV or VCR
F-type connector used to for Standard Digital Set-top Box Input from the TO RF IN connector
F-type connector used to connect the TO RF IN port to the RF IN port (output from integrated RF return)
Covers slot used for STARFONE option
RCA Jacks for looping through audio from auxiliary audio equipment
Enhanced video connections, see "Options" for more information
TO TV/VCR
RF IN
TO RF IN
CABLE IN
AUX AUDIO IN
STARFONE
S-VIDEO
R AUDIO OUT
L
VIDEO
TVPass Card
HIGH SPEED DATA
OUTOF BAND
IR
SWITCHED 105-125V 60Hz 4A MAX 500WMAX
F-type connector used for the coaxial cable input port from plant (input to integrated RF return)
Left and right audio RCA Jacks used for stereo audio output
RCA Jack used to connect the Standard Digital Set-top Box to a composite (baseband) video TV or a monitor; in some configurations this jack connects to a VCR
Cover for an area reserved for future use
Mini-phone jacks for connecting data output from the Standard Digital Set-top Box
Mini-phone jack for connecting an optional IR Blaster
AC power outlet that can be configured as a switched or unswitched outlet and the two-pronged plug is for attaching a power cord

[1] Service may not be available in all areas.

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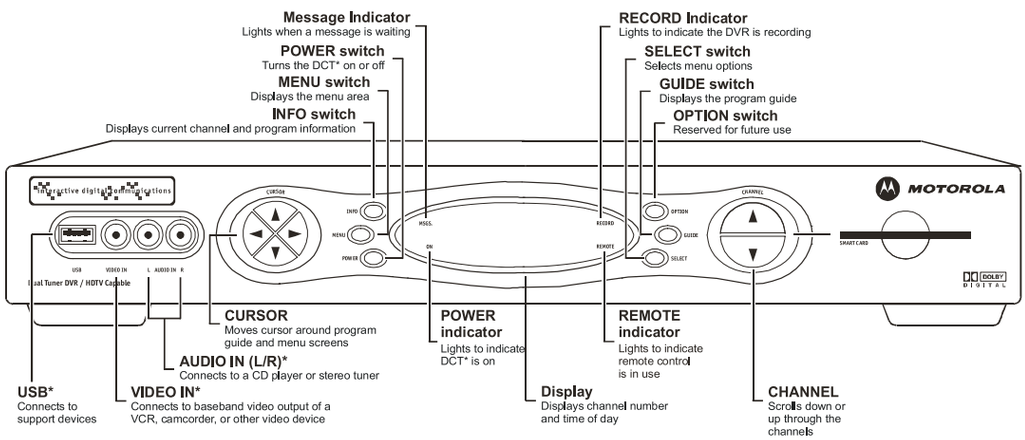
HDTV/DVR Digital Set-top Box

Welcome and congratulations on receiving your new HDTV/DVR Digital Set-top Box from HTC Digital Cable. This new Set-top is one of the most advance interactive digital cable Set-tops available today. With the HDTV/DVR Digital Set-top Box you will receive extraordinary features of digital cable – the seemingly endless programming options, an interactive programming guide (i-Guide), Digital Video Recorder (DVR) service, High-Definition Programming (HDTV)[1], Video On Demand (VOD)[2], and commercial free, CD-quality music.

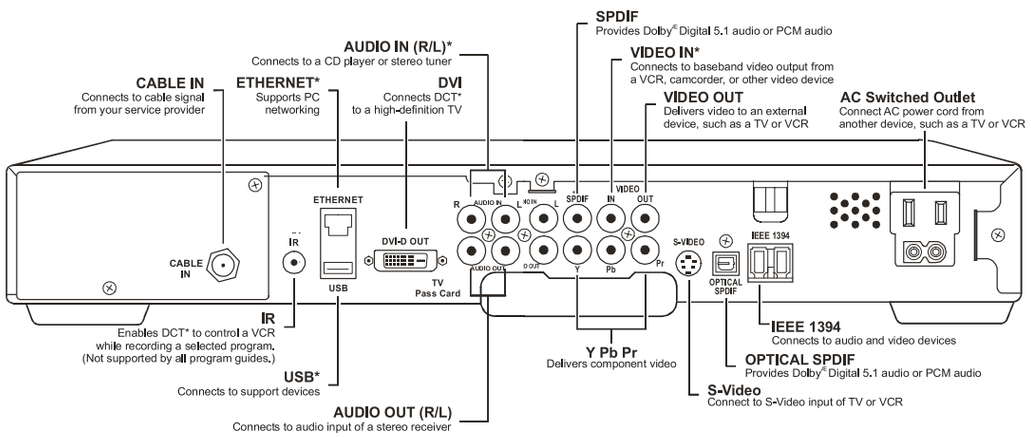
The HDTV/DVR Digital Set-top Box Front Panel

The HDTV/DVR Digital Set-top Box front panel has 12 keys and an LED display.


Message Indicator
Lights when a message is waiting
POWER switch
Turns the DCT* on or off
MENU switch
Displays the menu area
INFO switch
Displays current channel and program information
RECORD Indicator
Lights to indicate the DVR is recording
SELECT switch
Selects menu options
GUIDE switch
Displays the program guide
OPTION switch
Reserved for future use
CURSOR
Moves cursor around program guide and menu screens
AUDIO IN (L/R)*
Connects to a CD player or stereo tuner
POWER indicator
Lights to indicate DCT* is on
REMOTE indicator
Lights to indicate remote control is in use
USB*
Connects to support devices
VIDEO IN*
Connects to baseband video output of a VCR, camcorder, or other video device
Display
Displays channel number and time of day
CHANNEL
Scrolls down or up through the channels

The HDTV/DVR Digital Set-top Box Rear Panel

The rear panel of the HDTV/DVR Digital Set-top Box consits of three types of interfaces – audio, video and data.


SPDIF
Provides Dolby® Digital 5.1 audio or PCM audio
AUDIO IN (R/L)*
Connects to a CD player or stereo tuner
VIDEO IN*
Connects to baseband video output from a VCR, camcorder, or other video device
CABLE IN
Connects to cable signal from your service provider
ETHERNET*
Supports PC networking
DVI
Connects DCT* to a high-definition TV
VIDEO OUT
Delivers video to an external device, such as a TV or VCR
AC Switched Outlet
Connect AC power cord from another device, such as a TV or VCR
IR
Enables DCT* to control a VCR while recording a selected program. (Not supported by all program guides.)
USB*
Connects to support devices
AUDIO OUT (R/L)
Connects to audio input of a stereo receiver
Y Pb Pr
Delivers component video
S-Video
Connect to S-Video input of TV or VCR
IEEE 1394
Connects to audio and video devices
OPTICAL SPDIF
Provides Dolby® Digital 5.1 audio or PCM audio

*These inputs may be for future applications under development and are not enabled on your unit.

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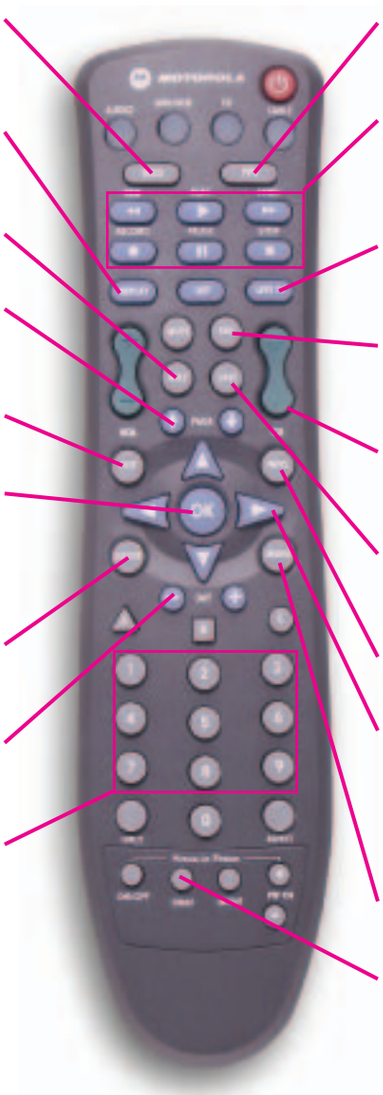
Remote Control Features



VOD/OND
Direct access to On Demand (OND), where available

Replay
Replays last 15 seconds of program (Available on DCT6412)

Help
Learn more about a feature

PAGE
Scroll to the next or previous page of listings

Exit
Return to watching television

OK
Select a highlighted item; or while watching a program, press to display or remove the **Flip Bar** or **Mini Guide**

Guide
See program listings for the current time

Day
See listings for the next or previous day

Numbers
Press channel numbers, then **OK/SEL** to tune to a channel

Note: Remote pictured may not reflect your actual remote. Basic functions should be the same.

PPV
Direct Access to Pay-Per-View (PPV), where available

VCR Controls
Controls VCR, **ON DEMAND** and **Digital Video Recording** (Available on HDTV/DVR Digital Set-top Box)

Live TV
Displays live television programing (Available onHDTV)

FAV
Tune to your Favorite channels, once you set them up

CH +/-
Change channels and access the **Flip Bar**

LAST
Return to the previous screen or channel

Info
See program information

Arrows
Use to highlight guide features; or, while watching television, press to begin browsing. Note: Arrows control playback of recorded programs with **DVR.**

MENU
Enter and exit the **Main Menu**

SWAP
Swap between television tuners

Searching For Your Codes

If your TV,VCR, Cable Converter or Auxiliary Component does not respond to the DRC after trying all of the codes listed for your brand, or if your brand is not listed at all, try searching for your code. For example, after trying all of the codes for your TV, you still cannot get the DRC to operate your TV, then:

1. Turn on your TV.
2. On the DRC, press and hold TV (at least 6 seconds) until you see the programming mode start. Each of the mode key lights will turn off and on sequentially, starting with AUX on through TV, and the sequence will repeat twice. During this time, release TV and wait until it's lit continuously.
3. Press the (UP) cursor key once to start the search mode. NOTE: In the search mode, the DRC will send IR codes from its library to the selected component, starting with the most popular codes first. When the component responds to a subsequent key command (e.g., POWER), the correct device code will be found.
4. Press POWER once.The TV key will light on and off, showing that an IR code has been sent.
5. If your television does not turn off, press the UP cursor key once again to call up the next IR code and press POWER once again.
6. If your television still does not turn off, repeat step 5 as many times as needed until your TV turns off.
7. When your television does turn off, a working code has been found.PressOK once to save the code and the TV key will blink three times, confirming the selection.
8. To search for the codes of your other components, repeat steps 1 through 7, but substitute the appropriate device key (i.e.,VCR, CABLE, orAUX) for the component you are searching for.

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Your Access to Digital Cable

Quick Menu

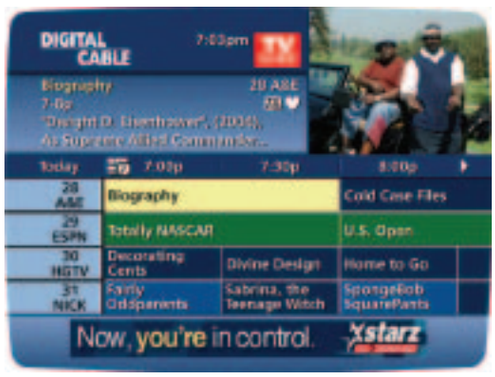
The **Quick Menu** feature provides shortcuts to the key features of your program guide and digital cable service. The **Quick Menu** will appear over any video or guide screens when the **MENU** button on your remote is selected.
The **Quick Menu** is designed to allow you to launch directly into **i-Guide** features without having to navigate through a series of menus.

Main Menu

i-Guide's Main Menu* gives you easy access to all the features of digital cable. Simply press **MENU** twice on your remote, then select from the options available, including TV **Listings By Time**, viewing options by category, **Search**, **Favorites**, **Local Weather** and more.

Picture In Guide

i-Guide provides you with an all new **Picture in Guide**, displaying the programming you were watching while in the guide. Never miss what's happening while you search for what's on, schedule recordings or get more information.



On-Screen Program Guide

The on-screen guide is your source for finding out what's on your digital cable service. The guide provides 90 minutes of listings on each screen. As you navigate throughout the guide, your current selection is highlighted in yellow and a program or feature description appears on-screen. Press **GUIDE** on your remote to access **Listings By Time**.

Guide Symbols to Know - Quick Menu Icons

These icons may appear in **Quick Menu**. Highlight and select an icon with your remote and you will immediately access the area indicated.

Guide Main Menu	**Kids Search Menu**	**Digital Music Listings**
Search Menu	**Sports Search Menu**	**Movies Search Menu**
Pay-Per-View Search Menu	**Digital Recordings Menu**	**High Definition Menu**
Favorites List	**On Demand Menu**	

*Not all features available with Standard Digital Set-top Box.

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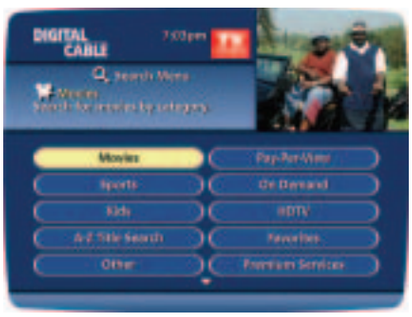
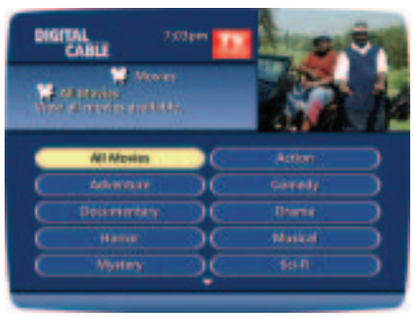
Search Categories and Listings

Finding something to watch is easy with **i-Guide**. View program listings the way you want, including **Listings By Time** and **By Channel**; or, by category such as Movies, Sports, Children and more. Select a category from the **Main Menu** or **Quick Menu** to display listings.

Select **Search** to narrow your program options by theme using subcategories provided.

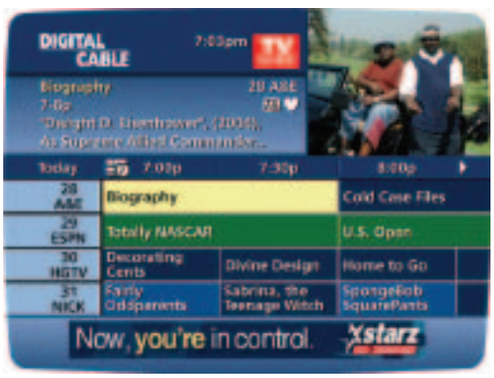




Listings By Time

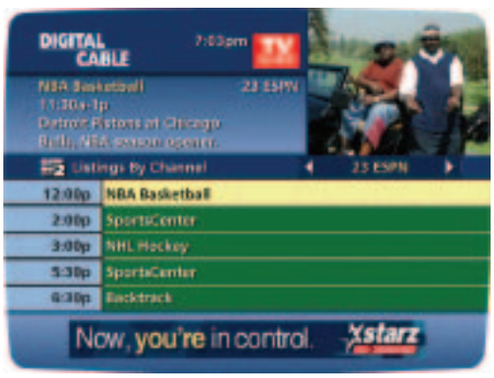
TV Listings appear in a grid format with channel numbers and network call letters down the left side and times along the top. Listings are color coded to help you identify different types of programs:

Blue – Regular programs
Purple – Movies
Green – Sports
Light Blue – Kid's programs



Navigating Listings

- Make a selection from one of the **i-Guide** menus, or just press **GUIDE** on your remote to go to program listings for the current hour.
- Use the ▲▼ buttons on your remote to navigate program titles, and the ◀▶ buttons to see program listings for later that day and for future days.
- For faster searching:
  - Use the **PAGE** ▲▼ buttons on your remote to see the listings a page at a time.
  - Press and hold ◀▶ to rapidly move ahead in the listings.
  - Press the **DAY + -** ◀▶ buttons on your remote to advance ahead a day at a time.
- Highlight a program title and press **OK**. If the program is on now, you will tune to it. If the program is on later, you will see an information screen that provides program details and other features.
- Press **INFO** on your remote to see detailed program information for any highlighted title.



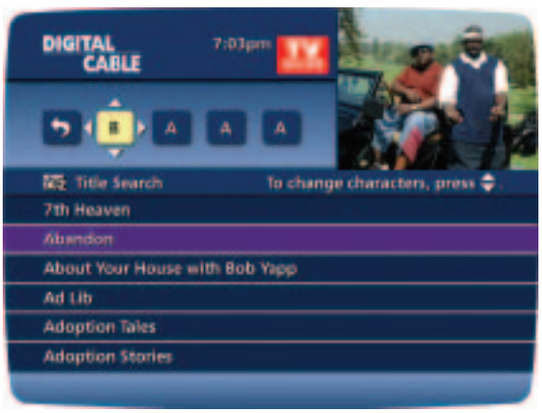
Listings By Channel

- Select **Listings By Channel** on the **Main Menu** to see listings organized by channel.
- Press the ◀▶ buttons to see listings for the next channel in sequence.
- Use the ▲▼ or the **PAGE** ▲▼ buttons on your remote to navigate listings.
- Highlight your selection and press **OK** or **INFO**.

A-Z Title Search

A-Z Title Search allows you to find a specific program by entering the first few letters of the program name.

- Select **A-Z Title Search** from the **Search Menu** and use the ▲▼ buttons until the letters you want appear in the boxes.
- Advance to the next box by pressing the ▶ button on your remote.
- Continue entering letters until the program you are looking for appears in the listings.
- Press **OK** to see your search results. Highlight the program you want to watch and press **OK.**



Adult Programming

The **Adult** category, accessed from the **Pay-Per-View Menu,** provides access to listings for adult-oriented programming. Adult programming may be purchased as a single program or as a time-block package, depending on your cable provider's service. For your convenience, you may also restrict Adult titles from being viewed in the listings by setting **Parental Locks**. See **Parental Locks** and **Digial Pay-Per-View** section for more information.

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Program Information

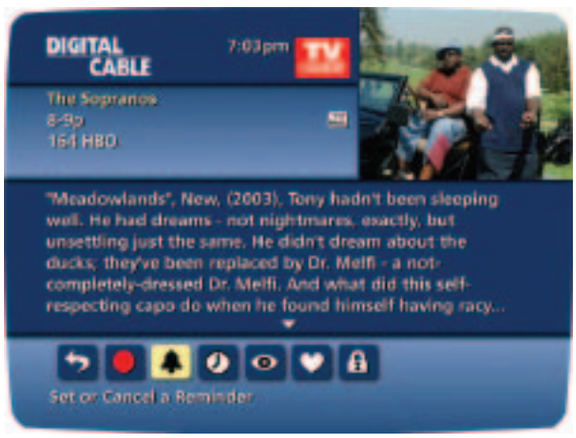
i-Guide provides **Instant Information** while you view program listings so you see a brief overview of the program at a glance. **Instant Information** includes program title, start/end time, program rating, a brief program description and helpful indicators that identify your settings, such as **Reminders** and **Favorites** .

If you want to access more information on a program while viewing listings or watching TV, press the **INFO** button on your remote. Here you can read a longer description about the program as well as see additional details such as actor, rating, release year, category and runtime.

DIGITAL CABLE
7:03pm
TV
The Sopranos
8-9p
"Meadowlands", New, (2003), Tony hadn't been sleeping
well. He had dreams - not nightmares, exactly, but
unsettling just the same. He didn't dream about the
ducks; they've been replaced by Dr. Melfi - a not-
completely-dressed Dr. Melfi. And what did this self-
respecting capo do when he found himself having recy...
Set or Cancel a Reminder

Action Icons

From Program Information, you can perform a number of actions by using the **Action Icons** at the bottom of the screen such as setting a **Reminder** or checking other air times for a program. Use the ◂▸ arrow buttons to highlight each icon and a description appears below.


DIGITAL CABLE
7:03pm
TV
The Sopranos
8-9p
164 HBO
"Meadowlands", New, (2003). Tony hadn't been sleeping well. He had dreams - not nightmares, exactly, but unsettling just the same. He didn't dream about the ducks; they've been replaced by Dr. Melfi - a not-completely-dressed Dr. Melfi. And what did this self-respecting capo do when he found himself having racy...
Set or Cancel a Reminder

Guide Symbols To Know - Action Icons

- **Go back to the previous screen**
- **Watch this program**
- **Place a Lock on the program to restrict viewing**
- **Display all the Times the program will be airing**
- **Set a Reminder for this program**
- **Save the channel in your Favorites list**
- BUY **Order PPV and other pay services**

Guide Tip With **i-Guide**, you can look ahead to see listings and schedule recordings for programs airing in the future.

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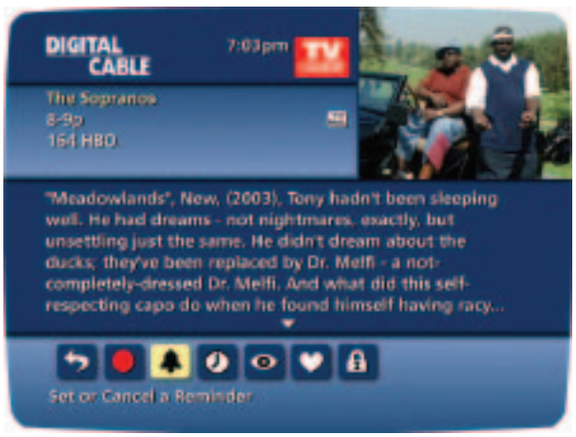
Reminders

With **i-Guide**, you can set **Reminders** so you don't miss shows you want to watch.

Setting Reminders

From an information screen, highlight the **Icon** and press **OK**. Follow the on-screen prompts to confirm the **Reminder** or set **Reminder Options**.

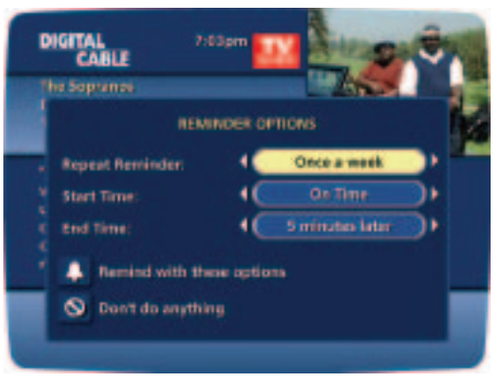

DIGITAL CABLE
7:03pm
TV
The Sopranos
8-9p
164 HBO
"Meadowlands", New, (2003), Tony hadn't been sleeping well. He had dreams - not nightmares, exactly, but unsettling just the same. He didn't dream about the ducks; they've been replaced by Dr. Melfi - a not-completely-dressed Dr. Melfi. And what did this self-respecting capo do when he found himself having racy...
Set or Cancel a Reminder

Reminder Options

Reminder Options let you customize the frequency and timing for **Reminders**.

- Use the ◀▶ buttons to set repeating **Reminders** that will appear Once, Once a day, Once a week, Mon-Fri or Sat-Sun.
- Determine the Start Time for the **Reminder** to appear on-screen, up to 15 minutes prior to the program starting.
- End Time enables you to extend the **Reminder** period beyond the end of the program, up to 2 hours after the program is over.
- When you set a **Reminder**, you have the option of bypassing **Locks***placed on the program. You can then tune directly to the program from the **Reminder** without having to enter your **Locks PIN** (See **Parental Locks** section for more information).

* This option appears only if you have already set a Lock for that program.



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Smart Channel Surfing

Flip

The **Flip Bar** allows you to see program information as you change channels to help you know more about what's on. Information on the **Flip Bar** includes program name, start and end time, channel, current time and a brief program description.

- Press **CHAN** ▲▼ to change channels and see the **Flip Bar** on-screen.
- When you find a program you are interested in, press **OK** to make the **Flip Bar** disappear or press **INFO** for more program details.
- To see the **Flip Bar** for the program you are watching, just press the **INFO** button on the remote.

Mini Guide (Browse)

The **Mini Guide** allows you to watch television and view program listings without leaving the program you are watching or going to the full screen guide. **Mini Guide** is seen on the lower 1/3 of your television screen and displays two channels and 90 minutes of listings at a time. To access **Mini Guide,** press the **OK** button on your remote. Use the ▲▼ arrows to see listings on other channels and the ◀▶ arrows to see listings at other times. At anytime, press **INFO** to see additional information about the program highlighted.

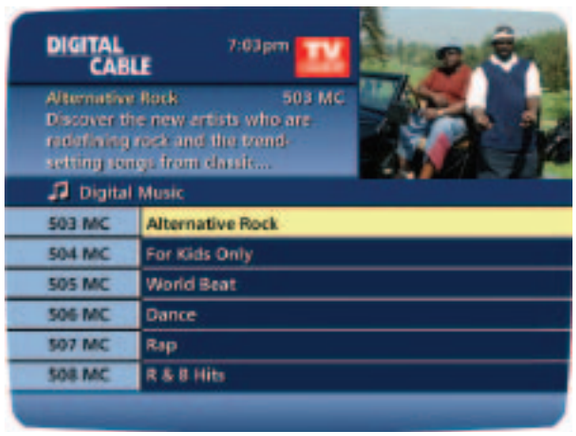
Guide Tip Use the **LOCK**, **FAV** and **INFO** buttons on your remote to activate these features while using **Flip** and **Mini Guide**.

Digital Music

Digital Music is continuous, commercial-free music in a variety of formats.

Access Digital Music several ways:

- Select Digital Music from the **Main Menu**.
- Press the **Icon** from the **Quick Menu**.
- Press the **MUSIC** button on the remote if available.



Music Choice

901 Showcase
902 Today's Country
903 Classic Country
904 Americana
905 Bluegrass
906 R&B and Hip Hop
907 Classic R&B
908 Smooth R&B
909 Rap
910 Metal
911 Rock
912 Power
913 Classic Rock
914 Alternative Rock
915 Electronica
916 Dance
917 Progressive
918 Soft Rock
919 Hit List
920 Party Favorites
921 80's
922 New Wave
923 70's
924 Sold Gold Oldies
925 Singers/Standards
926 Big Band/Swing
927 Easy Listening
928 Smooth Jazz
929 Jazz
930 Blues
931 Reggae
932 Soundscapes
933 Classical Masterpieces
934 Opera
935 Light Classical
936 Show Tunes
937 Contemporary
938 Gospel
939 For Kids Only
940 Sounds of the Seasons
941 Musica Latina
942 Salsa Merengue
943 Rock en Español
944 Latin Love Songs
945 Mexicana

You can press **INFO** for more information on each category. Select a music format and enjoy the music. As you're listening, press **INFO** for more information on title, track and artist.

Guide Tip

Digital Music channels may also be set as **Favorites** so you can quickly navigate through your favorite music channels. Refer to the **Favorites** section for more information.

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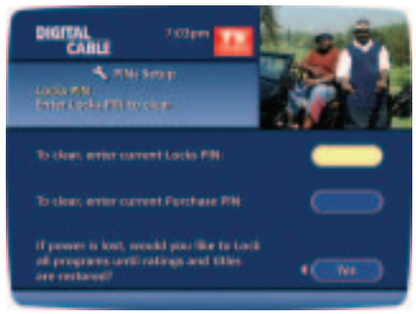
Parental Locks and Purchase PINs

Parental Locks allow you to restrict viewing and purchases of TV programming based on your viewing preferences. Set a personalized 4-digit **PIN** and you can place **Locks** on selected ratings, channels and titles. You can also hide adult titles from being displayed on-screen.

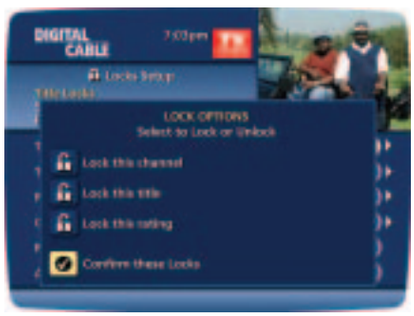
PINs Setup

Set up and change your **Parental Locks PIN** and **Purchase PINs** in **PINs Setup**. Your **Parental Locks PIN** allows you to restrict viewing of programs. Your **Purchase PIN** is used to restrict pay programming purchases.

- Select **Setup** from the **Main Menu.**
- Select **PINs Setup.**
- Follow the on-screen prompts to setup, clear or change your **PINs.**



* Be sure to keep a record of your codes. HTC will not know your codes and will only be able to erase codes to nothing which will erase all previously set locks.



Parental Locks Setup

Set **Locks** anytime in the guide or while watching television. Just press the **LOCK** button on your remote or use the **Icon** on an information screen. Enter your 4-digit **Parental Locks PIN** and **Lock** the channel, title or rating using the on-screen prompts.

You can also set **Locks** from the **Setup Menu**. From the **Main Menu** select **Setup**, then **Locks Setup**. Use the ▲▼ ◀▶ buttons to make your selections and then press **OK** to confirm each setting.

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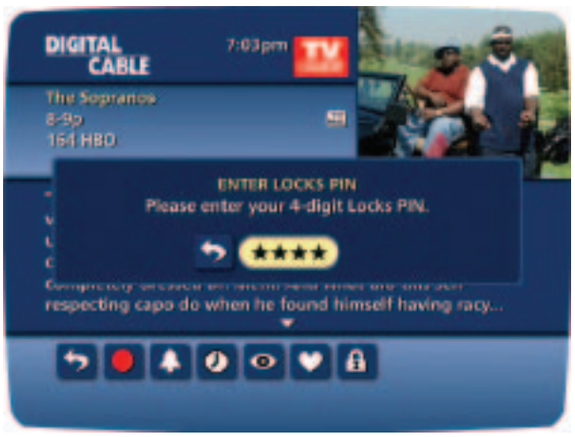
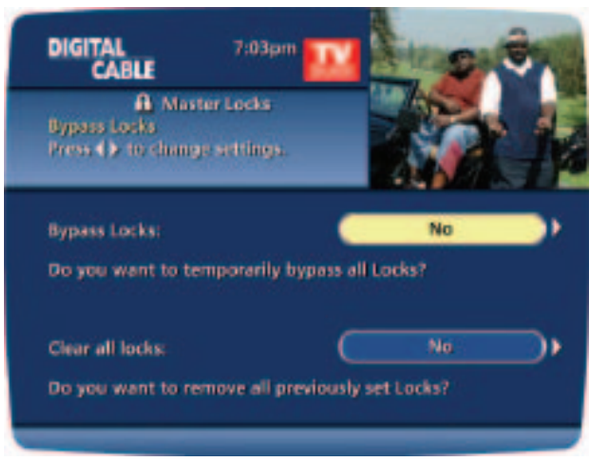
View Locked Programs

To view programs and channels you have Locked, tune to the program or select it from the listings. Enter your **PIN** when prompted.



Bypass or Clear Locks

Temporarily open or clear all **Locks** for easier viewing. Select **Master Locks** from the **Locks Setup** screen and change the options from **No** to **Yes**.



Restore Locks

Locks may be restored in any of the following ways:

- Press the **LOCK** button anytime and enter your 4-digit **PIN.**
- Select **Locks Setup** from the **Setup Menu**, then select **YES** to turn **Locks** back on.
- Turn the Set-top box off and back on.

Guide Tip A Lock Indicator appears in the **Instant Information** to indicate a program has been Locked. To Unlock, press the **LOCK** button on the remote and enter your 4-digit PIN.

Audience: Indicates the audience for which a television program is appropriate

Content Label: Indicates shows containing higher levels of violence, sex, adult language, or suggestive dialogue

TV Y7 FV

The Content Labels

TV Parental Guidelines may have one or more letters added to the basic rating to let parents know when a show contains higher levels of violence, sex, adult language or suggestive dialogue:

V - violence
S - sexual situations
L - coarse or crude indecent language
D - suggestive dialogue (usually means talk about sex)
FV - fantasy violence

All Children

TV Y

This program is designed to be appropriate for all children. Whether animated or live action, the themes and elements in this program are specifically designed for a very young audience, including children from ages 2-6. This program is not expected to frighten younger children.

What you need to know: A TV-Y7-FV rating indicates a program that may contain some or all of the following characteristics: violence as a prevalent feature of the program; fighting presented in an exciting–even thrilling–way; villains and superheros valued for their combat abilities; violent acts glorified; and violence depicted as an acceptable and effective solution to a problem. Fantasy violence may be part of an animated cartoon, a live-action show, or a program that combines both animation and live-action.

Directed to Older Children

TV Y7

This program is designed for children age 7 and above. It may be more appropriate for children who have acquired the developmental skills needed to distinguish between make-believe and reality. Themes and elements in this program may include mild fantasy or comedic violence, or may frighten children under the age of 7. Therefore, parents may wish to consider the suitability of this program for their very young children.

What you need to know: Most TV-G shows don't contain any sex, violence or adult language at all. Those that do have such content are usually mild. There are no content ratings used on TV-G shows to let you know if they do contain such content.

Mature Audience Only

TV MA

This program is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17. This program contains one or more of the following: graphic violence (V), explicit sexual activity (S), or crude indecent language (L).

What you need to know: Very few shows are labeled TV-MA.

Directed to Older Children-Fantasy Violence

TV Y7 FV

For those programs where fantasy violence may be more intense or more combative than other programs in the TV-Y7 category, such programs will be designated TV-Y7-FV.

What you need to know: A TV-Y7-FV rating indicates a program that may contain some or all of the following characteristics: violence as a prevalent feature of the program; fighting presented in an exciting–even thrilling–way; villains and superheros valued for their combat abilities; violent acts glorified; and violence depicted as an acceptable and effective solution to a problem. Fantasy violence may be part of an animated cartoon, a live-action show, or a program that combines both animation and live-action.

General Audience

TV G

Most parents would find this program appropriate for all ages. Although this rating does not signify a program designed specifically for children, most parents may let younger children watch this program unattended. It contains little or no violence, no strong language and little or no sexual dialogue or situations.

What you need to know: Most TV-G shows don't contain any sex, violence or adult language at all. Those that do have such content are usually mild. There are no content ratings used on TV-G shows to let you know if they do contain such content.

Parental Guidance Suggested

TV PG

This program contains material that parents may find unsuitable for younger children. Many parents may want to watch it with their younger children. The theme itself may call for parental guidance and/or the program contains one or more of the following: moderate violence (V), some sexual situations (S), infrequent coarse language (L), or some suggestive dialogue (D).

What you need to know: Many TV-PG shows do contain moderate levels of sexual dialogue or violence, and not all of them are labeled with the content ratings. TV-PG shows with higher levels of sex, violence or adult language are usually labeled with content labels.

Parents Strongly Cautioned

TV 14

This program contains some material that parents would find unsuitable for children under 14 years of age. Parents are strongly urged to exercise greater care in monitoring this program and are cautioned against letting children under the age of 14 watch unattended. This program contains one or more of the following: intense violence (V), intense sexual situations (S), strong coarse language (L), or intensely suggestive dialogue (D).

What you need to know: Most TV-14 shows contain sex, violence or adult language. Not all of those shows are labeled with the content descriptors. TV-14 shows with the highest levels of sex, violence or adult language are usually labeled with the content ratings. A TV-14 rating without content labels may also indicate a program with a mature theme.

For more information on Movie Ratings, visit www.mpaa.org/movieratings

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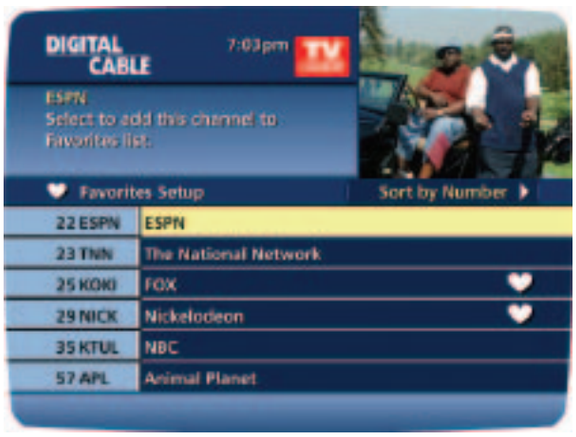
Favorites

The **Favorites** feature allows you to quickly access the channels you have designated as your **Favorites**.



To add channels to your **Favorites** listings:

- Select **Setup** from the **Main Menu**
- Select **Favorites Setup**
- Highlight a channel and press **OK** or **FAV** on your remote. A ♥ indicator will appear next to the listing, designating it as a **Favorite.**

To remove a channel from your **Favorites**, highlight it in **Favorites Setup** and press **OK** or **FAV.** The ♥ indicator disappears and the channel will no longer be designated as a **Favorite**.

Select **Favorites** from the **Main Menu** or ♥ from the **Quick Menu** to see a list of your **Favorite** channels.

While you are in TV Listings, press the **FAV** button on your remote to move the highlight to your next favorite channel. While watching TV, press **FAV** to quickly tune to your favorites.

Guide Tip You can also use the **Favorites** feature within Digital Music listings or while listening to Digital Music. Press the **FAV** button to navigate through your favorite music channels.

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Setup

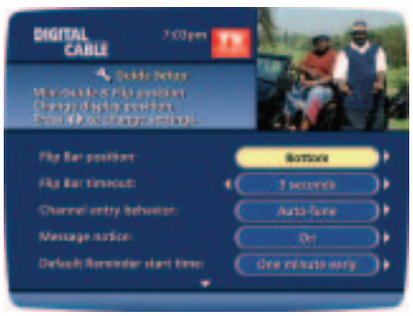
You can activate and customize certain **i-Guide** features such as the **Flip Bar**, **Lock** options, Cable Box settings, Audio settings and Languages from the **Setup Menu**.

Guide Setup

Use your remote to select **Setup** from the **Main Menu**, then select **Guide Setup**. Use the ◂▸ buttons to select from the following **Setup** options:

Flip Bar Position – The **Flip Bar** can appear either at the top or bottom of your screen.
Flip Bar Timeout – Change the amount of time in which the **Flip Bar** will stay on your screen from 3 to 15 seconds.
Auto-Tune
- **Yes** – Automatically tunes to a channel after 2 seconds when you enter numbers on your remote.
- **No** – Enter 3 digits or press **OK** after entering numbers on the remote.

Message – Select **On** to make the message envelope appear when a new message is received.
Reminder Notice – Adjust the amount of time in which the **Reminder Notice** will appear before the start of a program from 1–15 minutes.
Listing Grid Height – Adjust the listings for single- or dual-height grid display.

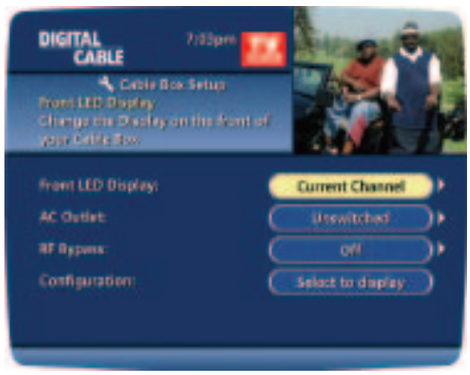


Cable Box Setup

Time Display
- **Off** – Displays the currently tuned channel on the front of the cable box.
- **On** – Displays the current time on the cable box.

AC Outlet
- **Switched** – Determines that power is available only when the cable box is on.
- **Unswitched** – Allows the power to remain constant to the outlet on the back of the cable box.

See Configuration – Highlight and press **OK** to show the configuration screen (includes information your cable company may need in the event of a problem with your service).



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Audio Setup

Default Audio Language Change secondary digital audio available with certain networks and programs. Press ◂▸ buttons to change the default language to English, Spanish, French or Portuguese.

Optimal Stereo Volume

- **No** – Volume is unchanged from the current setting.
- **Yes** – Volume is automatically adjusted to the optimal level.

Dolby Digital

- **ON** – Turns Dolby Digital on (available only for equipment supporting Dolby Digital).
- **OFF** – Turns Dolby Digital off.

Audio Output Choose if the audio output goes to your TV or to your stereo.

- **TV Speaker** is the default setting.
- Select **Advanced** to change the settings for Compression and Stereo Output.

Screen Position Setup

To alter your screen position:

- From the **Setup Menu**, select **Screen Position Setup** to adjust the screen position.
- Use the ▴▾◂▸ buttons on your remote until the display arrows are centered on the screen.

Text Language Setup

- From the **Setup Menu**, select **Text Language Setup.**
- Select English, Canadian English, Canadian French or Spanish to change the language of the on-screen commands, selection bars and help screens within **i-Guide**.
- To confirm, select **Yes**.

Note: Changing the language can take several minutes. During this time, listings are not accessible.

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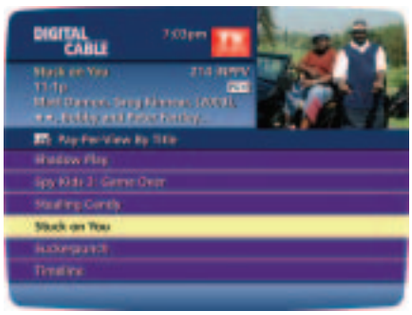
Digital Pay-Per-View

i-Guide makes ordering and watching **Pay-Per-View (PPV)** programs easy.

Ordering Pay-Per-View

From the **Main Menu** and **Quick Menu**, select **PPV** to go to the **PPV Menu**. Then select any of the **PPV** options to see programs available in a variety of categories.



When you find a program of interest, highlight the title and press **OK** for the information screen.

To purchase a program, highlight the BUY **Icon** and follow the on-screen prompts to complete your order.

If the program is scheduled to air at a future time, a **Reminder** is automatically set to notify you of your order before the program begins.

Guide Symbols to Know - PPV Information Screens

Go back to the previous screen	See all the times the program will be airing
Order the program, or cancel an ordered program	Save this channel in your **Favorites** list
Set Recording Timers (Requires separate VCR Setup or use of Digital Video Recorder)	Indicates the program is available as part of a package
Place a Lock on the program to restrict viewing	

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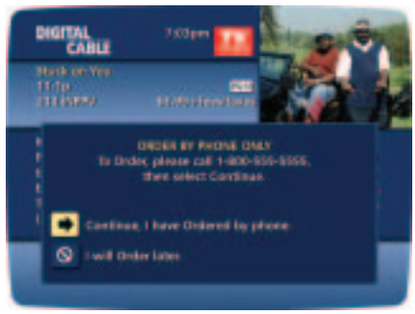
Ordering Pay-Per-View By Phone

If you are unable to purchase Pay-Per-View using your remote, please call 365-2186 for assistance.



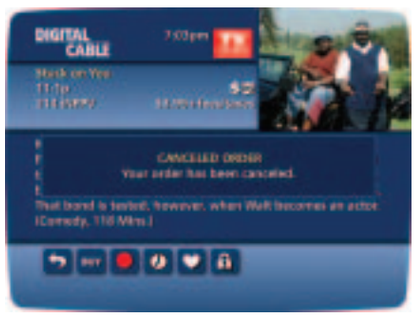
Ordering Pay-Per-View Packages

Your cable service may offer programs in a package by title, time block, etc. Select the title from the listings and a **Icon** will appear if the program is part of a package.

Canceling a Pay-Per-View Order

To cancel a **PPV** order before the program starts:

- Select the ordered program in any of the listings menus (there will be a $ sign in the **Instant Information**).
- From the information screen, select the **Icon** and follow the prompts to cancel the order.



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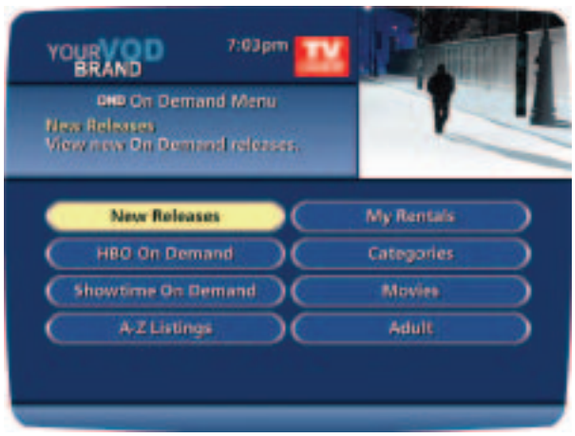
On Demand

Watch movies and other programs whenever you want with **On Demand (OND)**.* When you rent an **On Demand** program or package, it is reserved for a specific period of time. You can access and watch the program at your convenience as many times as you want within the rental period. You can even pause, fast forward and rewind using your remote.



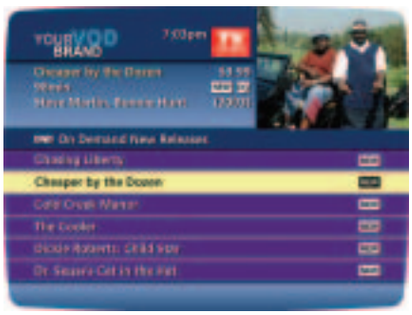
Accessing On Demand

You can access **On Demand** programming multiple ways, depending on your cable provider's service.

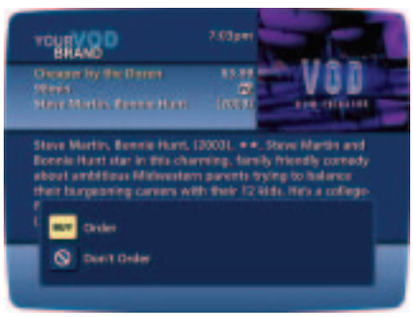
- From the **Main Menu**
- From the **Quick Menu**
- From a channel in the TV Listings
- From an On Demand Tab in the Flip Bar

Ordering On Demand Programs

The **On Demand Menu** displays a variety of programming categories. Use the ▲▼◀▶ buttons on your remote to select a category and press **OK** to access listings for the category or press access sub-category menus.



Select a title by pressing **OK** or **INFO** to access detailed information, including program length, cost, rating and description.



To buy the program, highlight the BUY **Icon**, and follow the on-screen prompts to complete your order. If the program is available at no cost, a **Icon** will appear instead of BUY **Icon**. Your selection will begin playing immediately and you can watch as often as you want during the rental period.

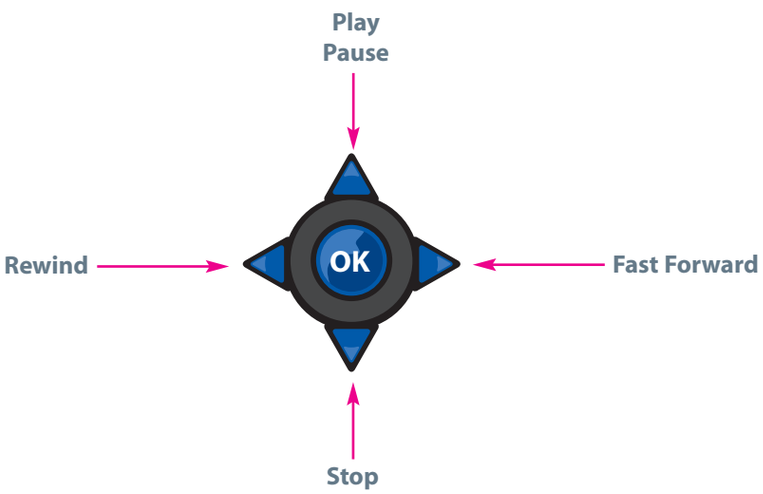
* **On Demand** not available in all areas. **On Demand** programs may not be recorded with **DVR** (if available).

Guide Symbols to Know – On Demand Action Icons

- Go back to the previous screen
- Order the program, or cancel an ordered program
- Tune to a program (for free and subscription programming)
- Preview
- Place a **Lock** on the program to restrict viewing
- Resume play of the video (appears for purchased videos)
- Restart the video from the beginning (appears for purchased videos)
- Delete the title from your rented titles list (appears for purchased videos)
- Indicates the program is available as part of a package
- Cancel selection

Watching On Demand Programs

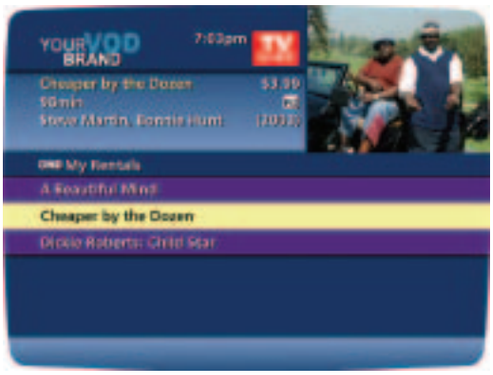
Use your remote to pause, fast forward, rewind and stop the program.



Guide Tip You may also be able to use the VCR control buttons available on some digital cable remotes. Remote control features vary.

If you have stopped a program and want to come back to it later, select **My Rentals** from the **On Demand Menu**.

- Highlight and select a title to see the information screen that displays your remaining rental time and other program details.
- Select ▶ to start watching where you left off or select ⏮ to start the program from the beginning.
- Watch as many times as you want within the rental period.

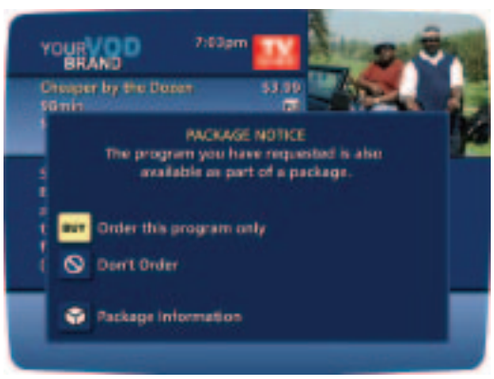


Guide Tip You can also find rented titles in other **On Demand** listing screens. A checkmark ✓ appears in the **Instant Information** to identify it as a rented program.

On Demand Packages

Some programs may be available as part of a package. If a program is available in a package, or available with a subscription service, a notice will appear on your screen. You can select the BUY **Icon** to continue with the purchase, the 📦 **Icon** to learn more about the package or the ⊘ **Icon** to cancel.

Note: **On Demand** programs that are free or part of a subscription may not appear on the **My Rentals** list. These programs can be accessed at any time from the **On Demand** listings.



Guide Tip If a **Reminder** appears during an **On Demand** program you are watching, you can accept the **Reminder** and tune to the broadcast program, which stops the **On Demand** program. To return to your **On Demand** program later, access it from your list of rented titles and Resume or Restart from the beginning.

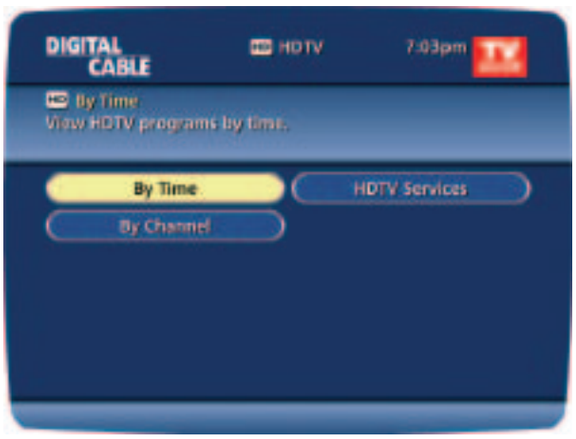
HDTV (Only Available with DCT6412)

High Definition (**HD** or **HDTV**) is the most dramatic change for viewers since the introduction of color TV! **HD** is the highest resolution digital television format available, offering up to 5 times the resolution of standard analog television. **HD** delivers theater-quality pictures and Dolby Digital™ surround sound.

Watch your favorite shows, movies, sports and events with a wider screen, life-like picture and crystal clear sound. Only through your local cable provider can you access all the **HD** programming available, including local broadcast networks in **HD**.

To find a listing of the **HD** programming available in your area, press **MENU** to go to the **Main Menu** and select **HDTV**. You can also search for **HDTV** programs from the **Search Menu**.

Note: You must have **HD** equipment to view **HD** programming. Please call 365-2154 to add HD packages to your digital cable.



SHOWTIME®

UNIVERSAL HD

TNT
HI-DEFINITION · HIGH DRAMA™

HBO HD SM

ESPN HD

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Digital Video Recording (DVR) with Dual Tuner (Only Available with DCT6412)

Imagine…coming home to your own personal library of television programs, movies and sports that you can watch whenever it's convenient for you. It's TV for your schedule.

Pause live television! Rewind and replay programs so you don't miss a beat.

Record hours of your favorite programs and view them as many times as you want, whenever you want. You can even record **High Definition** TV. All without rentals, tapes or returns.

Your Dual Tuner **DVR** has made recording and watching your favorite programs easier than ever. Powered by **i-Guide**, now you can watch a program while recording another or record two programs at once! You have your own personal video library, stored on your digital Set-top box, so you can watch them at your convenience. You can even pause, fast forward and rewind live TV to playback scenes you've missed. In fact, your **DVR** is one of the first available that can actually record and play **High Definition** programming!**

Control Live TV

Using your **DVR** and your Digital Cable Remote, you can control live TV. Anytime you tune to a channel, the **DVR** begins making a temporary recording of whatever you're watching. So you can **PAUSE** if the phone rings, **REWIND** a scene you missed and **FAST FORWARD** to skip what you don't want to watch. Your **DVR** will record up to one hour of live TV.

The live TV recording is not a permanent recording, unless you actually save it to the **DVR**'s hard drive. For live TV recordings, the temporary recording (buffer) will be erased if any of the following occur:

- Turn off your **DVR**.
- Watch the same channel for longer than the temporary recording (buffer) period. Only the most recent hour of the program (15 minutes of **HD**) is kept in the temporary recording.
- Switch to another program on the same tuner. When you change channels without using the **SWAP** function, your **DVR** begins to store the new program. It removes the previous program you were watching from the storage. (See **SWAP** section for additional information.)
- You watch more than one hour. After one hour, the **DVR** removes the earlier minutes of the recording, so that only the most recent hour is kept in the temporary storage.

Playback Controls

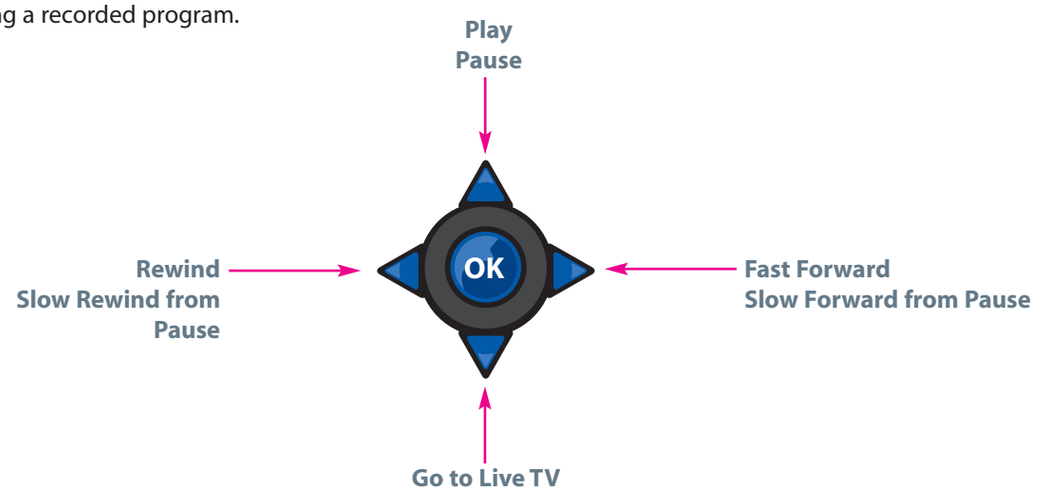
You can play back your video recordings using the Video Control Buttons.

These buttons function like VCR controls. Plus, you have new **DVR** control features, like **Instant Replay** and **SWAP**.

Note: Some remotes are equipped with an **Instant Replay, SWAP** and **LIVE** buttons.

Using the Remote Control Arrow Buttons

The ▲▼◀▶ buttons on your remote control will control playback when you are watching a recording in progress or while watching a recorded program.



Status Bar

The **Status Bar** appears whenever you pause, rewind or fast forward a live program. It also gives you information such as the title of the program you are watching, the source of the program and duration of time. The yellow position bar indicates where you are in the program. Green indicates the length of the program you are watching. White indicates the the length of other programs available in the buffer. Red indicates that you are watching a recording in progress.

Pause

As you watch live TV and recorded programs press **PAUSE** and the programming on your TV screen instantly freezes. No more missing the climactic scene of a movie or the winning play of the game! For programs you are watching live, your **DVR** will remain in pause for up to 90 minutes*. Pressing **PAUSE** more than once allows frame by frame viewing. Press **PLAY** to resume normal play of the program from the point where it was paused.

Rewind

Want to review a portion of your live show? It's a snap with **DVR**. Press **REWIND** . Press it again up to 4 times to increase the rewind speed. REW, REW2, REW3 and REW4 will appear on-screen. REW is the slowest setting and REW4 is the fastest. Press **REWIND** a fifth time or press **PLAY** to resume normal play.

Fast Forward

For programs you are watching live, **FAST FORWARD** can be activated if you have paused or rewound the program. Press **FAST FORWARD** to move forward in the program. Press it up to 4 times to increase the fast forward speed. FF, FF2, FF3 and FF4 will appear on-screen. FF is the slowest setting and FF4 is the fastest. Press **FAST FORWARD** a fifth time or press **PLAY** to resume normal play.

Note: You can only fast forward up to the point of live broadcast.

* Pause capacity depends on video format; less than 15 minutes for **High Definition** programming.

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Slow Motion

Your **DVR** is equipped with slow-forward and slow-rewind functions to give you crisp and clear **Slow Motion** images. Ever wonder what the referees are looking at when they review a controversial play? Use **Slow Motion** to get an inside look. To activate slow-forward, press **PAUSE** and then **FAST FORWARD**. To use slow-rewind, press **PAUSE** and then **REWIND**. To return to regular speed, press **PLAY**.

Instant Replay

With **Instant Replay***, you can go back to see the last play of the game or replay the last scene of your movie. Just press **PAGE** ▼ on your remote to replay the last 15 seconds. Press **PAGE** ▼ repeatedly to continue skipping back in 15-second increments.

Return to Live TV

Anytime you pause or rewind a live program, the show continues to be broadcast in real time. To return to live programming, press the ▼ button*.

SWAP Between Two Programs

Because your DVR has two tuners, it can buffer (temporarily record) two programs at the same time – one on each tuner. The **SWAP** feature lets you toggle back and forth between the two live shows while giving you full control of both.

- While you are tuned to a program, press the **SWAP** button on your remote. You will change tuners.
- Now you can select an alternate program by changing channels or using the guide.
- Press **SWAP** again to toggle between the two programs.

Note: The **SWAP** button is the key to keeping the buffer for both programs. If you change channels without using **SWAP**, you will lose the buffer.

* Some remotes are equipped with **Instant Replay** and **LIVE** buttons.

Your Personal Video Library

Using your **DVR** with **i-Guide**, you can build your own personal library of programs, movies, sports, TV shows…whatever you want. Follow the steps below to build and manage your personal video library.

Guide Tip **Using Parental Locks With DVR** - You can restrict viewing of recorded programs, just like any other program. If you schedule a recording for a program you have **Locked**, the program will be recorded, however, audio is muted and no video will appear while the program is recording. A restricted notice remains on-screen allowing you to enter your PIN to view the program during recording. Once the program has been recorded, you can access it from your list of recorded programs. Just enter your **PIN** to view it.

Building Your Library - Recording Programs

You can set and schedule recordings three ways with i-Guide: one-touch record, interactively by program and by manually scheduling your recording.

One-Touch Record

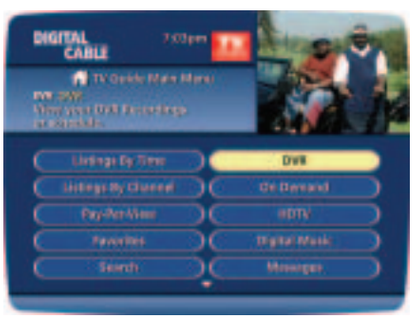
Press **RECORD** on your remote any time while watching TV or while, navigating through the guide. For programs airing now, recording begins immediately at the point you pressed **RECORD** . You can automatically schedule recordings for programs starting at a later time or date by pressing **RECORD** while in the listings. Recording will start at the program's scheduled start time.

Record Interactively From Program Information

From the listings, highlight a program starting now or scheduled for a later time. Press the **INFO** button and you will see an information screen. Highlight the **Icon** and press **OK** to start recording at the time the program is scheduled to start.

Note: For more information on **Action Icons**, see the **Action Icons** section in this manual.

Manually Schedule a Recording



You can set a **Manual Recording** to automatically record a specific time and channel.

- Select **DVR** from the **Main Menu**, then select **Set a Recording**.
- Select the start and end times and the day you wish to record and confirm your settings.
- A channel list will then appear, allowing you to select the channel to record.
- A "**Create a New Recording**" screen will appear. Select **Create a Recording** to confirm your settings or select the **Recording Options Icon** for additional recording options.

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Record Two Programs at Once

The Dual Tuner **DVR** allows you to set recordings for two different programs that air at the same time. While recording two programs, you can watch and control either program up to the point of live TV by using the **SWAP** button on your remote. There are several ways to record two programs at once. Here are two basic examples:

While Watching a Show:

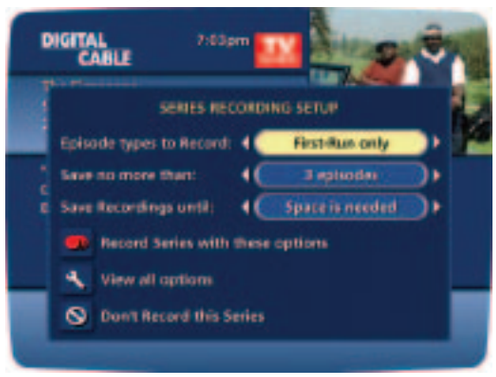
- Press **RECORD** to record the program you are watching.
- Press **SWAP** to switch to the other tuner and find the second program you want to record.
- Press **RECORD** when you locate the second program you want to record.

From the Guide:

- Highlight a program you want to record from any listings screen.
- Press **RECORD** to set up the first recording.
- Highlight the second program.
- Press **RECORD** to set up the second recording.

Record a Series

Your **DVR** lets you record multiple episodes of a program according to your preferences.



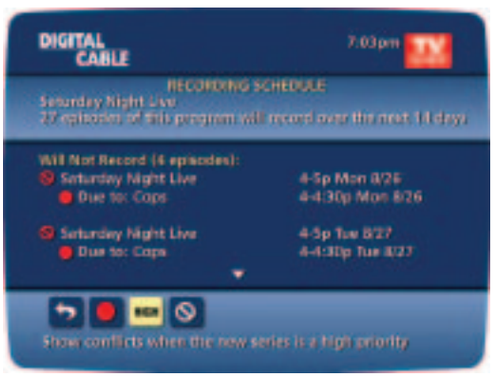
- Select the episode type to record, such as first run only or all episodes.
- Specify how many recordings to save.
- Specify how long to save the recording – until you erase it or until space is needed.
- To access advanced series setup features like add minutes to the start and end times and specify which channels to record, select the **Recording Options** **Icon** to review all options.

Your Series Recordings will appear in the **My Recordings** list with the show title as its label. Multiple recordings of the same show will have the same label and will be listed beginning with the most recent recordings first as default. To change your view, use the ◂ ▸ on your remote to View by Date, View by Channel or View by Title.

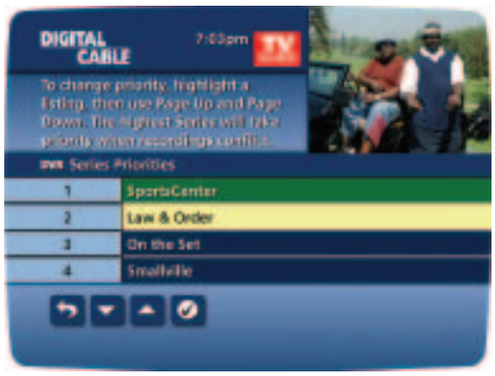
You may also modify the priority assigned to a series using the **Series Priority List**. (See next section)

Managing Scheduling Conflicts

If you schedule more than two recordings for the same time, you will see a **Scheduling Conflict** screen that allows you to choose between a previously set recording and the new recording that is conflicting. Individual recordings always take priority over series recordings when there are scheduling conflicts. In case of a scheduling conflict between two series programs, additional icons will appear at the bottom of the **Scheduling Conflict** screen to help you determine which program to record.

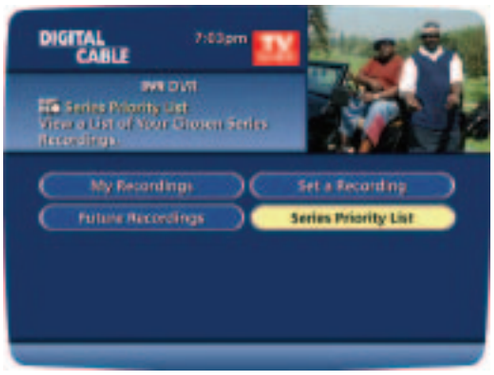


- Return to the previous screen.
- Record new program or series as shown.
- Show conflicts when the new series is a high priority.
- Show conflicts when the new series is a low priority.
- Don't record new program or series.


DIGITAL CABLE
7:03pm
TV
To change priority, highlight a listing, then use Page Up and Page Down. The highest Series will take priority when recordings conflict.
DVR Series Priorities
1 SportsCenter
2 Law & Order
3 On the Set
4 Smallville

- To give your new recording the highest scheduling priority and to capture the most number of episodes for your new recording, select **High**. The screen will show you how many episodes of the new series will be recorded and which episodes of the old series will not be recorded because of the conflict.

- To move the new series back to the bottom of the scheduling priority list, select **Low** and the screen will refresh and give you revised results.
- Select the **Record** **Icon** to confirm your new settings.



Modify the Series Priority List

To help you manage which series get recorded when there are scheduling conflicts, your DVR automatically creates a **Series Priority List.** The first series you set to record has the highest priority and is the program recorded in case of a conflict. If there are no conflicts, each additional series you set to record is added to the bottom of the list. You can easily change the recording priority of the programs so that the programs of your choice are recorded in case of a conflict.

- Select **DVR** from the **Main Menu** or **Quick Menu**.
- Choose **Series Priority List**.
- Highlight a program and use the **Page** ▲▼ buttons on your remote to modify its priorities.

From here you can change your **Series Recording Options** by pressing **INFO** and selecting the options **Icon**.

Note: If you want to record two series recordings instead of an individual recording that airs at the same time, you must delete the individual recording from the **Scheduled Recordings List** (See Cancel a Scheduled Recording section).

View Your List of Scheduled Recordings

- From the **Main Menu** or **Quick Menu**, select **DVR***.
- Select **Future Recordings**.
- See a list of all the programs you have scheduled to record.
- Select a title to cancel the **Scheduled Recording** or modify **Recording Options**.

* Menu label may vary.

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Modifying Recording Options

i-Guide gives you flexibility to manage your personal video library. You can change your **Recording Options** at any time, as often as you like.

DIGITAL CABLE
7:03pm
TV
Episode types to Record: First Run Only
Save no more than: 2 Episodes
Save Recordings until: Space is Needed
Channels to Record: This channel only
Start Recording: On Time
End Recording: On Time
Modify Series options

Change Options for Scheduled Recordings

From the Main Menu or Quick Menu

Select **DVR,** then select **Future Recordings** to see a list of your **Scheduled Recordings**. Highlight a program title and press **OK** or **INFO**.

DIGITAL CABLE
7:03pm
TV
Building Character
7-7:30p
31 HGTV
A one-time trash incinerator that's home to an Oklahoma couple; a historic home in Austin; a former church that's home to an Arkansas couple. (Home and Garden)
Set or Cancel a Recording

Select the **Icon** from the Program Information Screen. Select the **Icon** to change the **Recording Options** or select the **Icon** to delete this program from your list of **Future Recordings**.

Use the ▲▼◀▶ buttons on your remote to change **Recording Options**:

- Change the frequency of the recording, such as every day or once a week.
- Specify how many recordings to save.
- Set a Save Until parameter, either until you delete or delete automatically when space is needed.
- Change the start and end times in order to catch every minute of a program, even if it runs over.

From Listings

Select your **Scheduled Recording** in the listings, it will be indicated by the red dot in the **Instant Info**.

Press **OK** or **INFO** and select the **Icon** to change your options or delete the **Scheduled Recording**.

From here, select **Icon** to cancel the recording, or select **Icon** to see all the **Recording Options**.

SERIES RECORDING SETUP
Episode types to Record: First Run Only
Save no more than: 3 episodes
Save Recordings until: Space is needed
Channels to Record This channel only
Start Recording: On Time
End Recording: On Time
Record Series with these options
Don't record this Series

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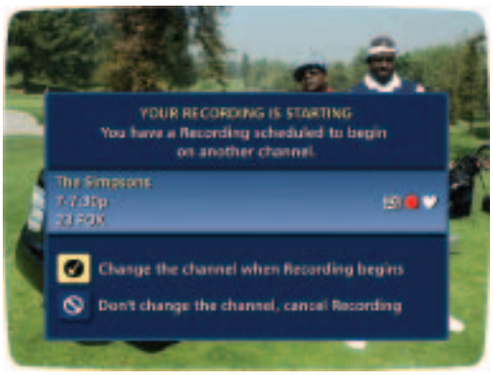
Recording Notices

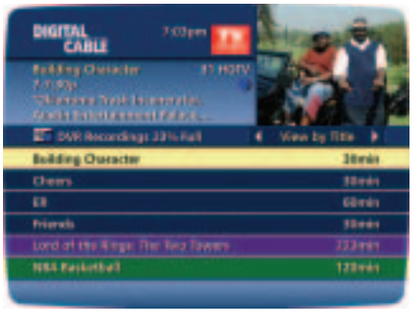
Recording Starting Notice

Before a Scheduled Recording begins, a notice will appear on-screen giving you the opportunity to confirm or cancel the Scheduled Recording. If you don't do anything when the recording is scheduled to start, the **DVR** will automatically tune to the channel and begin recording. Live TV programming that has been temporarily recorded will be erased once the Scheduled Recording starts.


YOUR RECORDING IS STARTING
You have a Recording scheduled to begin on another channel.
The Simpsons
Change the channel when Recording begins
Don't change the channel, cancel Recording

Recording Stopped Notice

Changing the channel during a recording will stop the recording. You will see a notice confirming whether you want to stop the recording and change channels or continue recording. You can **SWAP** to watch live TV while continuing a current recording. (See **SWAP** section of this manual for more information.)



View Programs Stored In Your Personal Video Library

• From the **DVR Menu**, select **My Recordings**. Use the ▲▼ buttons on your remote to search through and highlight titles from your list of recorded programs. Press **OK** or **INFO** to select the program.

• From the information screen, select ▶ **Icon** to resume play from where you left off or select ⏮ **Icon** to restart from the beginning.

• To control playback while watching a recorded program, use either the Video Control Buttons or the arrow buttons on your remote. (See the "Playback Control" section of this manual for more information.)

Guide Symbols to Know: Recorded Program Information Screens

- Go back to the previous screen
- Play the recording
- Start the recording from the beginning
- Delete the program from **My Recordings**
- Change the **Delete Priority***
- Place a **Lock** on the program to restrict viewing

Guide Tip

DVR is not a long-term storage device. To maximize your storage space, review the contents of your library regularly and discard the recordings you no longer wish to save. See "Managing Your Personal Video Library" in this manual.

***Delete Priority** is used to determine whether you delete the program or the program is deleted automatically when space is needed.

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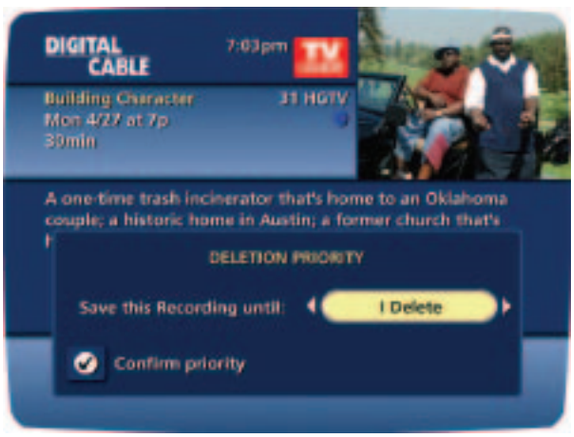
Managing Your Personal Video Library

A recorded program remains in your personal video library until you decide to delete it unless you have it set to delete when space is needed. Your **DVR** will record and store up to 90 hours of standard definition programming and up to 20 hours of **High Definition** programming*. There are several options for making the most efficient use of **DVR** storage space:

To Delete Recordings

From a Recorded Program Information screen, select the **Icon** to delete the recording. Select the **Icon** to modify the **Delete Priority**, which gives you additional options such as deleting the recording when space is needed.



Copy Recordings to A VCR Tape

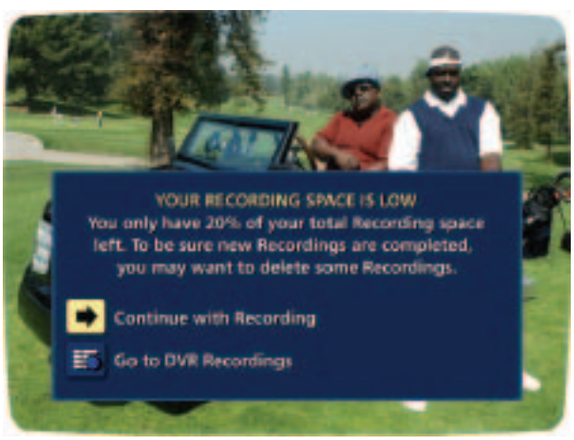
After you watch a recording, decide to either erase it or keep it permanently by transferring it to a VCR tape.

When you copy recordings to a VCR tape, make sure that the recording is displayed on the TV screen for the entire time the recording is being copied. If you change channels or display guide screens during the copying process, your tape copy will contain these images and you may not have a complete copy of the recording.

1. Connect the **RCA Jacks** connection on the back of the **DVR** to your VCR Video In.
2. Put a tape in your VCR.
3. Access your list of **Recorded Programs**.
4. Highlight a program from your list and press **OK** or **INFO** to select the recorded program you want transfered to tape.
5. From the Information Screen, select to restart from the beginning.
6. Start recording on the VCR when playback begins.
7. As the recording plays, it is taped to your VCR.

Note: Refer to your VCR User Manual for specific instructions on using your VCR.

Recording Low and Full Notices


YOUR RECORDING SPACE IS LOW
You only have 20% of your total Recording space left. To be sure new Recordings are completed, you may want to delete some Recordings.
Continue with Recording
Go to DVR Recordings

To help you manage your personal video library, **i-Guide** will advise you with an on-screen notice when the available memory gets low or full.

If recording space becomes full during a recording, the recording will stop. Make sure you have enough recording space to record the entire program before you begin to avoid missing part of the program.

* Recording **HD** programing requires a **DVR** connection to a **HD** television.

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POCKET FOLDER

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